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TITLE: Connection device name setting method  
of home network system

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PRIORITY-DATA: 2000KR-044412 (July 31, 2000)

PATENT-FAMILY:

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LANGUAGE		
KR <u>2002011029</u> A	February 7, 2002	KO
KR 739566 B1	July 16, 2007	KO

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
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KR2002011029A	N/A	2000KR-044412
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TYPE	IPC	DATE
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ABSTRACTED-PUB-NO: KR 2002011029 A

BASIC-ABSTRACT:

NOVELTY - A connection device name setting method of a home network system is provided to set and manage devices conveniently and easily by providing a name list so that a user can set an easily recognizable name for

each device in a home network adopting an HAVI(home audio/video interoperability) structure.

DESCRIPTION - When a 'set name' is selected in a selected device, a name list prepared by a manufacturer is displayed as a pull-down menu form(S80). When a user positions a cursor onto a desired name by using a key through a remote controller or an external input unit and selects 'selection', the name of a corresponding device is changed to the selected name(S90). Then, an application software of a DTV converts the name selected by the user into a Unicode(S100), and writes it in an HAVIUserPreferredName field of SDD(self-describing device) data by using a DCM::SetUserPreferredName API of the corresponding device(S110). When the DTV is in the HAVI mode(S120), the GUID(global unique identifier) of the whole device is recognized and the HAVIUserPreferredName field of SDD data is read(S130). Then, an HAVI home mode converted according to a user's definition is displayed(S140). It is terminated through a power-off(S150).

CHOSEN-DRAWING: Dwg.1/10

TITLE-TERMS: CONNECT DEVICE NAME SET METHOD HOME NETWORK SYSTEM

DERWENT-CLASS: W01

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